RESULT DEPICTION U-W GRAPH (ERROR TREE) FORMAL ANALYSIS (MODEL CHECKING) SF/AF ഗ <u>α</u> ·× CONTROLLED PROCESS ERROR-FREE CONTROL/ ACTUATOR ERROR MODEL CONTROL-

E E

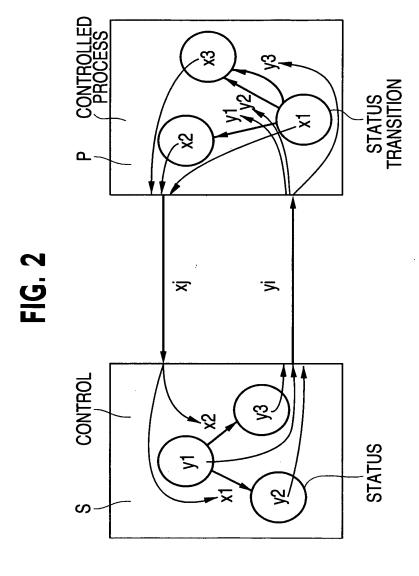


FIG. 3

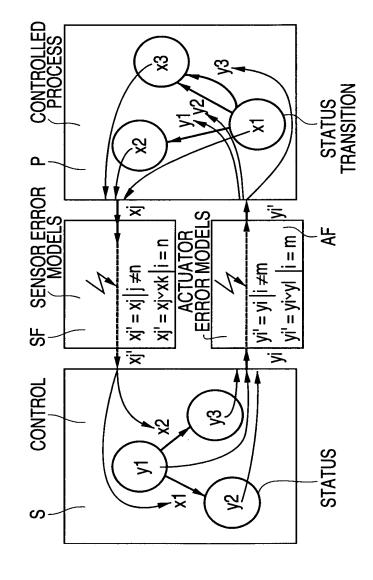
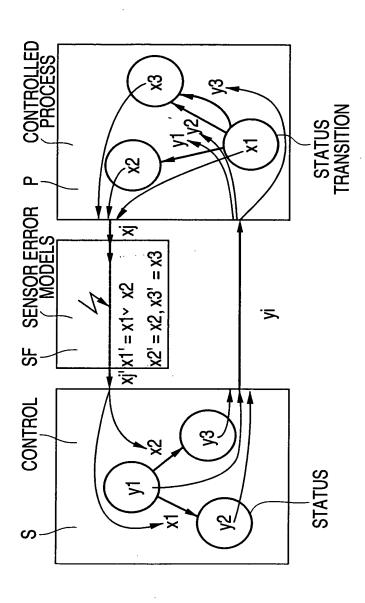
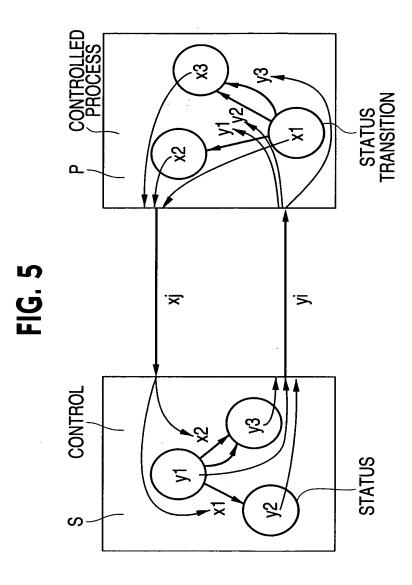
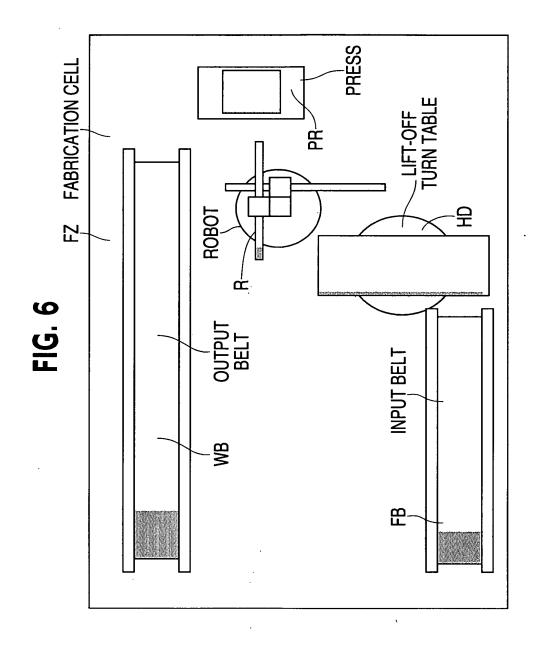


FIG. 4









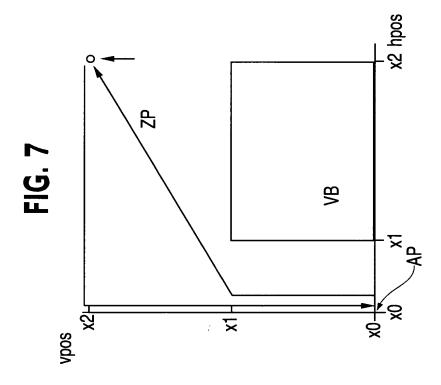




FIG. 8									part_on_table hpos	
vmon hmov	-stop	stop plus	stop minus	plus stop	plus plus	plus minus	minus stop	minus plus	minus minus	
	Q-	9	0	Ostor	olow	0	P	0	0	x0, x0, 0
	6	0	0	₽,O	O	0	/0	0	0	x0, x0, 1
		start	_up	/•		•	•			x0, x1, 0
						2	TAN			x0, x1, 1
			4	CPF	1BI	W				x0, x2, 0
				8.						x0, x2, 1
	0	0	0	0/	0	0	Ó	0	0	x1, x0, 0
	0	0	0	orota		0	/0	0	0	x1, x0, 1
	0	0	0	0	/(0	0	0	0	0	x1, x1, 0
	0	0	0	0	d	0	0	0	0	x1, x1, 1
	0	0	0	0	(0	0	0	0	0	x1, x2, 0
	0	O	down_	op45	<u>-</u> Q_	_0	10	0	0	x1, x2, 1
	0	O	Q	0	0	0	O-	0	0	x2, x0, 0
	0	,0-	0)	0	0	0	0	0	0	x2, x0, 1
rotate	0	(0	Q SI	ophigh	0	0	0	0	0	x2, x1, 0
	o hack	0-	0	O	b	0	0	0	0	x2, x1, 1
	Q	stop	\mathbf{O}	phigh/		0	0	0	0	x2, x2, 0
	Ō₹	40.	<u> </u>	6	₽ X	0	0	0	0	x2, x2, 1
stophigh stophigh stop45										



